Listing of Claims:

Claim 1 (currently amended) A combination of a multi-pitch screw and a multi-pitch nut wherein the thread of a screw is formed such that sections having a mild lead angle and sections having a steep lead angle are continuous alternately during a single turn along a spiral line, said multi-pitch nut wherein the thread of a female screw is formed such that a section in which the lead angle is mild and a section in which the lead angle is steep are arranged alternately and continuously during a single turn along the spiral line.

Claim 2 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim 1 wherein the lead angle of said section having a mild lead angle of the multi-pitch screw is zero (flat).

Claim 3 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim 1 wherein the lead angle of said section having a steep lead angle of the multi-pitch screw is steeper than a self-lock angle.

Claim 4 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim 1 wherein said multi-pitch screw is a multi-threaded screw.

Claim 5 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim 1 wherein said thread of the multi-pitch screw does not exist but in partial section during a single turn along the spiral line and has sections in which the thread is missing.

Claim 6 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim 5 wherein said threads of the multi-pitch screw exist only at positions rotationally symmetrical to each other with respect to the axial line of the screw.

Claim 7 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim 5 wherein said thread of the multi-pitch screw is formed with only a section in which said lead angle is zero (flat) and when the flank of the thread of the screw keeps a facial contact with the pressure side flank in a section in which the lead angle of the thread of a female screw is zero, an end of the thread of the screw keeps a linear contact with a position deflected in phase (position having a different rotation angle) on a play side flank of the female screw.

Claim 8 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to ~~claims~~ claim 5 wherein said thread of the multi-pitch screw has sections in which said lead angle is zero (flat) and sections in which the lead angle is steep, these sections being continuous and in a phase where the flank of the thread of the screw makes contact with the flank of the thread of the female screw, the pressure side flank of the female screw keeps a facial contact with the play side flank at a position deflected in phase (position having a different rotation angle).

Claim 9 (cancelled)

Claim 10 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim ~~9~~ 1 wherein the lead angle of the section of said multi-pitch nut in which said lead angle is mild is zero (flat).

Claim 11 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim ~~9~~ 1 wherein the lead angle of said section having a steep lead angle of said multi-pitch nut is steeper than a self-lock angle.

Claim 12 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim ~~9~~ 1 wherein said female screw of said multi-pitch nut is a multi-threaded screw.

Claim 13 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim ~~9~~ 1 wherein said thread of the female screw of said multi-pitch nut does not exist but in partial section during a single turn along the spiral line and has sections in which the thread is missing.

Claim 14 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim 13 wherein said threads of the female screw of said multi-pitch nut exist only at positions rotationally symmetrical to each other with respect to the axial line of the screw.

Claim 15 (currently amended) The combination of a multi-pitch screw and a multi-pitch nut according to claim 13 wherein said thread of the female screw of said multi-pitch nut is formed

with only a section in which said lead angle is zero (flat) and when the flank of the thread of the female screw keeps a facial contact with the pressure side flank in a section in which the lead angle of the thread of a male screw is zero, an end of the thread of the female screw keeps a linear contact with a position deflected in phase (position having a different rotation angle) on a play side flank of the male screw.

Claim 16 (currently amended) The combination of a multi-pitch screw with a multi-pitch nut according to claim 13 wherein said thread of the female screw of said multi-pitch nut has sections in which said lead angle is zero (flat) and sections in which the lead angle is steep, these sections being continuous and in a phase where the flank of the thread of the female screw makes contact with the flank of the thread of the male screw, the pressure side flank of the male screw keeps a facial contact with the play side flank at a position deflected in phase (position having a different rotation angle).

Claim 17 (currently amended) A feed screw device ~~wherein the~~ comprising a combination of a multi-pitch screw and a multi-pitch nut described in claim 1 ~~and the multi-pitch nut wherein the thread of a female screw is formed such that a section in which the lead angle is mild and a section in which the lead angle is steep are arranged alternately and continuously during a single turn along the spiral line are combined~~.

Claim 18 (currently amended) A ~~feed~~ screw fastener mechanism ~~wherein the~~ comprising a multi-pitch screw ~~described in claim 5~~ and a multi-pitch nut of claim 1 ~~wherein the thread of a female screw is formed such that a section in which the lead angle is mild and a section in which~~

~~the lead angle is steep are arranged alternately and continuously during a single turn along the spiral line are combined~~.

Claim 19 (currently amended) A multi-pitch nut manufacturing method for manufacturing the nut described in claim 13 comprising: an element step of forming an element sheet material in which a hole corresponding to a screw groove of a female screw <u>of a multi-pitch screw</u> is drilled and which has a thread protrusion corresponding to part of the thread of the female screw protruded toward the center of the hole from the periphery of the hole; and a stacking step of stacking the element sheet materials so that they are fixed integrally.